

PTO/SB/97 (08-00)

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- Information Disclosure Statement
- IDS PTO-1449 (no U.S. art included as filing date is after June, 2003)
- IDS PTO-1449 (Papers-one attachment)

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Pages: **5**

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Attorney Docket No. 3054.BDG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: YUE S. ZHANG et al. Serial number: 10/677,460

Filing Date: 10/02/03 Group Art Unit:

Title: Primer Composition For Bonding Polymer Composites With Urethane Adhesives and Sealants Examiner:SUPPLEMENTAL PARAGRAPHS TO USPTO 1449
INFORMATION DISCLOSURE STATEMENT

To Commissioner of Patents:

Sir: Applicant requests that the information disclosed on the accompanying PTO Form 1449 be considered by the Patent Office for the reasons checked here:

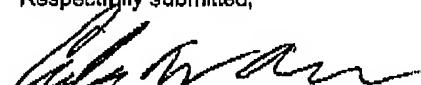
- It is being filed pursuant to 37 CFR § 1.97(b)(1) within three months of the filing date. No fee is required.
- It is being filed pursuant to 37 CFR § 1.97(b)(3) or (4) before the mailing date of a first office action on the merits. No fee is required.
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The information contained in the Information Disclosure Statement PTO form 1449 was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

- In the event that a first Office Action has already issued and is crossing in the mail with this information, it is being filed pursuant to 37 CFR § 1.97(c)(2), before the mailing date of a final action or before a notice of allowance and is accompanied with the fee set forth in §1.17(p). The Office is hereby authorized to charge the fee to Deposit Account No.14-0455.
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- It is being filed pursuant to 37 CFR § 1.97(d)(1) and (2), after the mailing date of a final action or after a notice of allowance, but before or simultaneously with the payment of the issue fee, and is accompanied with the below statement and the fee set forth in § 1.17(p). The Office is hereby authorized to charge the fee to Deposit Account No.14-0455.

The information contained in the Information Disclosure Statement PTO form 1449 was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,



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#57609

PTO/SB/06A (10-01)

Approved for use through 10/31/2002, OMB 0551-0031

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Substitute for Form PTO-1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Attorney Docket Number: 3054,BDG EXAMINER NAME: First Named Inventor: YUE S. ZHANG et al. Filing Date: 10/02/03			Application No.: 10/677,460
Sheet 1 of 1						Group Art:
U.S. PATENT DOCUMENTS						
*Examiner Initials	Cite No. ¹	Document Number Number – Kind Code ² (if known)	Pub. Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages
		US- 4,495,020	01/22/85	Nakabayashi et al.		
		US- 4,524,047	06/18/85	P. L. Patterson		
		US- 4,882,003	11/21/89	B. J. Bugg et al.		
		US- 4,916,018	04/10/90	A. B. Goel et al.		
		US- 5,238,993	08/24/93	H.W.S. Hsieh		
		US- 6,008,286	12/28/99	J. D. Groves		
		US-				
		US-				
		US-				
		US-				
		US-				
FOREIGN PATENT DOCUMENTS						
*Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Pub. Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages
EXAMINER SIGNATURE			DATE CONSIDERED			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

to a collection of information unless it displays a valid USMB control number.	
Application Number	10/677,460
Filing Date	10/02/03
First Named Inventor	YUE S. ZHANG et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	3054.BDG

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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Product overview
WINNOL® surface coating resins
Soluble VC copolymers

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Whitfield Functional groups		Whitfield Functional groups		Whitfield Functional groups		Whitfield Functional groups	
E 15/46	85.0±1.0	15.0±1.0			45±1	Approx. 75	<4
H 14/26	85.5±1.0	14.4±1.0			35±1	Approx. 69	<1
H 18/42	86.0±1.0	14.9±1.0			42±1	Approx. 70	<1
H 15/50	85.0±1.0	15.0±1.0			50±1	Approx. 74	<1
H 11/59	89.0±1.0	11.0±1.0			50.0±1	Approx. 75	<1
H 40/43	65.7±1.0	34.3±1.0			42±1	Approx. 58	<1
H 40/50	63.0±1.0	37.0±1.0			50±1	Approx. 60	<1
H 40/55	62.0±1.0	38.0±1.0			55±1	Approx. 60	<1
H 40/50	67.0±1.0	39.0±1.0			60±1	Approx. 62	<1

ପ୍ରକାଶକ ମେଳି

Time	Location	Approximate Coordinates	Approximate Distance from Center	Approximate Time	Approximate Distance from Center	Approximate Time	Approximate Distance from Center
E 1545 PT	84.0±1.0	15.0±1.0	Approx. 1.0	15.0±1.5	7.0±2.0	45±1	Approx. 7.5
E 1548 PT	85.6±1.0	13.7±1.0	Approx. 0.7	7.0±2.0	7.0±2.0	48±1	Approx. 7.5
H 1645 PT	84.0±1.0	15.0±1.0	Approx. 1.0	7.0±1.5	7.0±1.5	48±1	Approx. 7.5

ପ୍ରାଚୀନ ହିନ୍ଦୁମାର୍ଗ

E 1540 A	84.051.0	Approx. 15.0	Approx. 18.0/2	Approx. 18.0/2	Approx. 18.0/2	<4
E 1540 A	83.511.0	Approx. 16.5	Approx. 18.0/2	Approx. 18.0/2	Approx. 18.0/2	<4
E 2240 A	75.051.0	Approx. 25.0	Approx. 18.0/2	Approx. 18.0/2	Approx. 18.0/2	<4

C. 2000 अमेरिकी रुपये का एथिल बेतोन, ग्रासोवर्स और एक विद्युत

માનુષના જીવન

37±5	Approx. 35	+/-	+	Reaktion: Starke und scharfe Reaktionen (H2-, S-). Reaktionen: Peptid- und fettsäurelipoproteine. Kortisolreaktionen. Hämolysezeit. Metabolite.
13±3	Approx. 20	+/-	+	Substanz: Lipoproteine und fettsäurelipoproteine. Reaktionen: Starke und scharfe Reaktionen. Peptid- und fett-säurelipoproteine. Hämolysezeit. Metabolite.
28±5	Approx. 35	+/-	+	Substanz: Lipoproteine und fettsäurelipoproteine. Reaktionen: Starke und scharfe Reaktionen. Peptid- und fett-säurelipoproteine. Hämolysezeit. Metabolite.
70±10	Approx. 65	+/-	+	Substanz: Lipoproteine und fettsäurelipoproteine. Reaktionen: Starke und scharfe Reaktionen. Peptid- und fett-säurelipoproteine. Hämolysezeit. Metabolite.
450±100		+/-	+	Substanz: Lipoproteine und fettsäurelipoproteine. Reaktionen: Starke und scharfe Reaktionen. Peptid- und fett-säurelipoproteine. Hämolysezeit. Metabolite.
23±5	Approx. 25	+/-	+	Aufklärung: Reaktion: Substitutionenreaktionen (H2-, S-). Peptid- und fettsäurelipoproteine. Kortisolreaktionen. Hämolysezeit. Metabolite.
55±10	Approx. 45	+/-	+	Substanz: Lipoproteine. Reaktionen: Starke und scharfe Reaktionen. Peptid- und fettsäurelipoproteine. Hämolysezeit. Metabolite.
100±20	Approx. 80	+/-	+	Substanz: Lipoproteine. Reaktionen: Starke und scharfe Reaktionen. Peptid- und fettsäurelipoproteine. Hämolysezeit. Metabolite.
180±30	Approx. 145	+/-	+	Substanz: Lipoproteine. Reaktionen: Starke und scharfe Reaktionen. Peptid- und fettsäurelipoproteine. Hämolysezeit. Metabolite.
40±5	Approx. 34	+/-	+	Metabolite: Glucuronid. Peptid- und fett-säurelipoproteine. Hämolysezeit. Metabolite: Kortisol.
65±10	Approx. 65	+/-	+	Metabolite: Glucuronid. Peptid- und fett-säurelipoproteine. Hämolysezeit. Metabolite: Kortisol.
65±10	Approx. 50	+/-	+	Peptid- und fett-säurelipoproteine. Reaktionen: Starke und scharfe Reaktionen. Peptid- und fettsäurelipoproteine. Hämolysezeit. Metabolite: Kortisol.
20±5	Approx. 22	+/-	-	Glucuronid (H2-, S-). Peptid- und fett-säurelipoproteine. Hämolysezeit. Metabolite: Kortisol (H2-, S-). Kortisolreaktionen.
60±10	Approx. 47	+/-	-	Reaktionen: Starke und scharfe Reaktionen. Peptid- und fett-säurelipoproteine. Hämolysezeit. Metabolite: Kortisol.
45±7	Approx. 49	+/-	-	Reaktionen: Starke und scharfe Reaktionen. Peptid- und fett-säurelipoproteine. Hämolysezeit. Metabolite: Kortisol.